

**DETAILED ACTION**

**EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with N. Prepelka on 5/4/2010.

The application has been amended as follows:

1.1 In Claim 27, line 7, **after** "and an ionic surfactant," **add** --wherein the at least one compound containing cross-linking functional groups is a compound selected from the group consisting of halogen-containing alcohols, halogen-containing carboxylic acids, amine-containing alcohols and amine-containing carboxylic acids, or a mixture thereof, and--.

1.2 In Claim 28, line 7, **after** "and an ionic surfactant," **add** --wherein the at least one compound containing cross-linking functional groups is a compound selected from the group consisting of halogen-containing alcohols, halogen-containing

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carboxylic acids, amine-containing alcohols and amine-containing carboxylic acids, or a mixture thereof, and--.

1.3 In Claim 29, line 7, **after** "and an ionic surfactant," **add** --wherein the at least one compound containing cross-linking functional groups is a compound selected from the group consisting of halogen-containing alcohols, halogen-containing carboxylic acids, amine-containing alcohols and amine-containing carboxylic acids, or a mixture thereof, and--.

#### **EXAMINER'S STATEMENT OF REASONS FOR ALLOWANCE**

2. The following is an examiner's statement of reasons for allowance:

3. Shibue et al. teaches a polyelectrolyte composition comprised of monomers with similar weight ranges as required by the instant claims. However, none of the prior art teaches a polyelectrolyte composition with the combination of percentages of monomers as required by Claim 1 further comprising the specific Markush group of crosslinking compounds as required by Claim 1 nor would it have been obvious to achieve said composition. Similarly, none of the prior art teaches an ink composition comprised of the components and crosslinking

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compounds at the percentages as required by Claims 20 and 23-29 nor would it have been obvious to achieve said composition.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance." The Examiner notes any additional art cited in this action is considered cumulative to the teachings already disclosed and indicates only the general state of the art.

### ***Conclusion***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jaison P. Thomas whose telephone number is (571) 272-8917. The examiner can normally be reached on Mon-Fri 9:30 am to 6:00 pm.

5. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Randy P. Gulakowski can be reached on (571) 272-1302. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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/J. P. T./  
Examiner, Art Unit 1796

/Mark Kopec/  
Primary Examiner, Art Unit  
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